

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ryu SHIMIZU

Serial No.: 10/669,058

Filed: September 24, 2003



: Customer Number: 20277

: Confirmation Number:

: Group Art Unit:

: Examiner:

For: METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE INCLUDING A
MULTI-LAYER INTERCONNECT STRUCTURE

REQUEST FOR OFFICIAL FILING RECEIPT

Mail Stop OFR
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

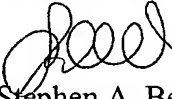
Sir:

The above-referenced patent application was filed in the U.S. Patent and Trademark Office on September 24, 2003, as evidenced by the attached copies of the return receipt postcard and transmittal letter. To date, the undersigned has not received the Official Filing Receipt regarding this application.

It is respectfully requested that the undersigned be furnished with an Official Filing Receipt as soon as possible.

Respectfully submitted,

MCDERMOTT, WILL & EMERY


Stephen A. Becker
Registration No. 26,527

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Date: March 24, 2004

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Case Docket Number: 65933-045

Customer Number: 20277

**UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Ryu SHIMIZU
FOR: METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE
INCLUDING A MULTI-LAYER INTERCONNECT STRUCTURE

Enclosed are:

- ☒ 28 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☒ Certified copy of Japanese Patent Application No. 2002-287671
- ☒ 11 sheets of formal drawing.
- ☒ An assignment of the invention to SANYO ELECTRIC CO., LTD.
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☐ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard

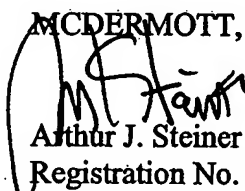
The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	9	-20	0	\$18.00	\$0.00
Independent Claims	3	-3	0	\$84.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$750.00
Total of Above Calculations					\$750.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$790.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY


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Date: September 24, 2003

Applicant: <u>Ryu SHIMIZU</u>		Docket No. <u>65933-045</u>							
Title: <u>METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE INCLUDING A MULTI-LAYER INTERCONNECT STRUCTURE</u>		Serial/Reg./P atent No. <u>NOT YET ASSIGNED</u>							
Date Sent: <u>9/24/2003</u>	<input checked="" type="checkbox"/> Hand Carried	<input type="checkbox"/> Fax	<input type="checkbox"/> Electronic	<input type="checkbox"/> Cert. of Mailing	<input type="checkbox"/> Express Mail No. _____				
<input checked="" type="checkbox"/> Transmittal Letter									
New Patent App	<input checked="" type="checkbox"/> Utility	<input type="checkbox"/> Design	<input type="checkbox"/> Cont.	<input type="checkbox"/> CIP	<input type="checkbox"/> Div.	<input type="checkbox"/> PCT	<input type="checkbox"/> RCE	<input type="checkbox"/> Prov	
<input type="checkbox"/> Other:						<input type="checkbox"/> Letter submitting _____ pages of drawings			
<u>22</u> pages of Specification						<input type="checkbox"/> Req. for Approval of Drawing Amendments			
<u>5</u> pages of Claims						<input type="checkbox"/> Req. for Oral Hearing			
<u>1</u> pages of Abstract						<input type="checkbox"/> Not. of Appeal	<input type="checkbox"/> Appeal Brief	<input type="checkbox"/> Reply Brief	
<u>11</u> pages of Formal Drawings						<input type="checkbox"/> Rule 312 Amendment/Letter			
<input type="checkbox"/> Small Entity	<input checked="" type="checkbox"/> Large Entity						<input type="checkbox"/> Req. for Acknowledgement of Cited Art		
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<input checked="" type="checkbox"/> Recordation of Assignment						<input type="checkbox"/> Publication Fee			
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Form PTO 1449						<input type="checkbox"/> Maintenance Fee for _____ years after grant			
copies of cited references						<input type="checkbox"/> Fee Address Indication Form			
<input type="checkbox"/> Preliminary Amendment						<input type="checkbox"/> Terminal Disclaimer			
<input type="checkbox"/> Response to Missing Parts Notice						<input type="checkbox"/> Petition to Commissioner			
<input type="checkbox"/> Resp. to Notice to Correct App. Papers						<input type="checkbox"/> Status Inquiry			
<input checked="" type="checkbox"/> Certified Copy of Priority Doc.						<input type="checkbox"/> Other			
<input checked="" type="checkbox"/> Claim for Convention Priority									
<input type="checkbox"/> Response/Amendment to Office Action of _____									
<input type="checkbox"/> Request for _____ month Extension of Time									
Check for \$	<input checked="" type="checkbox"/> Charge Deposit Acct. 500417\$	790.00	Atty Init.	AJS	Tkpr. #	4236	Secy. or PL:	TBaumgartner	
CMS Descrip.: <u>1- 750.00</u>		<u>4- 40.00</u>	EARLY SERIAL NUMBER						
THE PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGEMENT THAT THE ITEMS, CHECKED ABOVE, WERE RECEIVED BY THE PTO ON THE DATE STAMPED.									